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TRANSMITTAL FORM		Application No.	10/750,561		
			Filing Date	December 31, 2003	
(to be used for all o	correspondence afte	r initial filing)	First Named Inventor	Ali S. Sadri	
			Art Unit	Unknown	
			Examiner Name	Unknown	
Total Number of P	ages in This Submission	on 8	Attorney Docket Number	42P17322	
ENCLOSURES (check all that apply)					
Fee Transmittal I	Form	Drawing(s)		After Allowance Communication to Group	
Fee Attach	hed	Licensing-re	elated Papers	Appeal Communication to Board of Appeals and Interferences	
Amendment / Re	esponse	Petition		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)	
After Final	l declaration(s)	Petition to C Provisional	Convert a Application	Proprietary Information	
Extension of Tim	e Request	Power of Attorney, Revocation Change of Correspondence Address  Terminal Disclaimer  Request for Refund		Status Letter  Other Enclosure(s) (please identify below):	
Express Abando	nment Request				
Information Disc	losure Statement			-Return Postcard - 2 cited references -	
PTO/SB/0	8	CD, Number of CD(s)		PCT Search Report	
Certified Copy of Document(s)	*				
Response to Mis Incomplete Appli	sing Parts/ ication	Remarks			
<u> </u>	Filing Fee ration/POA	Remains	_		
Response Parts unde 1.52 or 1.5	e to Missing er 37 CFR 53				
	SIGNATURE	OF APPLICAN	IT, ATTORNEY, OR AG	ENT	
Firm or	Gregory D. Cald	iwell, Reg. No	. 39,926		
Individual name BLAKELY, SOKOKOFF,			TAYLOR & ZAFMA	AN LLP	
Signature					
Date	February 1, 20				
	CERTIFI	CATE OF MAIL	ING/TRANSMISSION		
				Service on the date shown below with its, P.O. Box 1450, Alexandria, VA	
Typed or printed name Gayle Bekish					

Date

February 1, 2005

Signature

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A LEE TOANGMIT	TAI	Complete if Known		
FEE TRANSMIT for FY 2005	IAL	Application Number	10/750,561	
tor FY 2005		Filing Date	December 31, 2003	
for FY 2005  Applicant claims small entity status. See		First Named Inventor	Ali S. Sadri	
Applicant claims small entity status. See	37 CFR 1.27.	Examiner Name	Unknown	_
TOTAL AMOUNT OF PAYMENT (\$)		Art Unit	Unknown	
TOTAL AMOUNT OF PATMENT (3	(\$)	Attorney Docket No.	42P17322	

METHO	D OF PAY	MENT (c	heck all i	that apply)			
Check [	Credit ca	ard 🔲 M	loney Or	rder None Other (please identify):			
Deposit A	Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP						
☐ Cha Cha	arge fee(s) arge any a	) indicated dditional 1	l below fee(s) or	count, the Director is hereby authorized to: (check all that apply)  Charge fee(s) indicated below, except for the underpayment of fee(s)  Credit any overpayments  18 and 1.20.	filing fee		
FEE CALCU	LATION						
Large Er	ntity	Small	Entity				
Fee	Fee		Fee	· · ·			
Code	(\$)	Code	(\$)	Fee Description	Fee Paid		
1051	1	2051		Surcharge - late filing fee or oath			
1052		2052		Surcharge - late provisional filing fee or cover sheet.			
2053		2053		Non-English specification			
1251		2251		Extension for reply within first month			
1252		2252		Extension for reply within second month			
1253		2253		Extension for reply within third month			
1254	1,590	2254	795	Extension for reply within fourth month			
1255	2,160	2255		Extension for reply within fifth month			
1401	500	2401		Notice of Appeal			
1402	500	2402		Filing a brief in support of an appeal			
1403	1,000	2403		Request for oral hearing			
1451	1,510	2451		Petition to institute a public use proceeding			
1460	130	2460		Petitions to the Commissioner			
1807		1807		Processing fee under 37 CFR 1.17(q)			
1806		1806		Submission of Information Disclosure Stmt			
1809		1809		Filing a submission after final rejection (37 CFR § 1.129(a))			
1810		2810		For each additional invention to be examined (37 CFR § 1.129(b))			
Other for	ee (spe	cify) _					
	, -	•,		SUBTOTAL (2) (\$)			

SUBMITTED BY					Comp	lete (if applicable)
Name (Print/Type)	Gregory D. Caldwell	AND 1	/ Registration No. (Attorney/Agent)	39,926	Telephone	
Signature	l				Date	02/01/05

Docket No.: 42P17322



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

ALI S. SADRI, ET AL.

Application No.: 10/750,561

Filed: December 31, 2003

For: AN APPARATUS AND ASSOCIATED

**METHODS TO PERFORM** 

INTELLIGENT TRANSMIT POWER

**CONTROL WITH SUBCARRIER** 

**PUNCTURING** 

Art Group: Unknown

Examiner: Unknown

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In accordance with the duty of disclosure, enclosed is a copy of IDS Citation Form PTO/SB/08 or PTO-1449, together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed). This IDS and IDS Citation Form are being submitted before the mailing of a first Office Action. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

It is hereby stated that no item of information contained in the Information Disclosure Statement was cited in a patent office in a counterpart application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to any individual associated with the filing or prosecution of the subject application more than three months prior to the filing of the Information Disclosure Statement.

The references were cited in a Search Report dated November 10, 2004 (copy enclosed herewith) in a counterpart PCT application.

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

Please charge any fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

Respectfully submitted,

BLAKELY, SOKOLOFF TAYLOR & ZAFMAN LLP

Date: February 01, 2005

Gregory D. Offdwell, Reg. No. 39,926

12400 Wilshire Boulevard, 7th Floor Los Angeles, CA 90025

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Gayle Bekish 💆 📉

02-01-05

Date

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

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Sheet 1 of

	Complete if Known	
Application Number	10/750,561	
Filing Date	December 31, 2003	
First Named Inventor	Ali S. Sadri	
Art Unit	Unknown	
Examiner Name	Unknown	
Attorney Docket Number	42P17322	

U.S. PATENT DOCUMENTS								
Examiner Initials*	Cite	Document Number  Number - Kind Code² (if known)	Publication Date or Issue Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant			
IIIIUZIS	No.1	Number - Kind Code (ii known)	MM-DD-YYYY	Applicant of Cited Document	Figures Appear			
		US-5960003	09-28-1999	FISCHER et al				
		US-2003/0043732	03-06-2003	WALTON et al				
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	FOREIGN PATENT DOCUMENTS									
Examiner Cite		Foreign Patent Document			Pages, Columns, Lines,					
Initials*	No.1	Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear					
		WO 2004/041634 A1	03-11-2004	MEDVEDEV						
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Examiner		Date	
Signature		Considered	

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

'Applicant's unique citation designation number (optional). 'See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 'Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 'For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. 'Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 'Applicant is to place a check mark here if English language Translation is attached.

Based on PTO/SB/08A (08-03) as modified by Blakely, Solokoff, Taylor & Zafman (wtr) 08/11/2003.



Substitute for form 1449A/PTO				Co	Complete if Known		
				Application Number	10/750,561		
STATEMENT BY APPLICANT			SUKE	Filing Date	December 31, 2003		
			CANT	First Named Inventor	Ali S. Sadri		
				Art Unit	Unknown		
			<del></del>	Examiner Name	Unknown		
Sheet	2	of	2	Attorney Docket Number	42P17322		

	NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No.¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²				
		CHI-HSIAO YIH et al: Adaptive modulation, power allocation and control for OFDM wireless networks - Personal, Indoor and Mobile Radio Communications, 2000., vol. 2, Sept 18, 2000 - pages 809-813					
		PCT Search Report Dated 11/10/2004					
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Examiner	Date		
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<sup>\*</sup>Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

<sup>&#</sup>x27;Applicant's unique citation designation number. 'Applicant is to place a check mark here if English language Translation is attached.